

MCEH-0048-CAA-212

HCFC, R-22, 60Hz, 1- Phase, 115 V



Availability : **Obsolete**

Mechanical

Unit Height (in):	11.8
Unit Length (in):	16.2
Unit Width (in):	15.3
Ship Weight (lbs):	52.0
Condensor Type:	
CopeVap Water Storage:	84
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	3/8 S
Discharge Line Size(in):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	ABO
Oil Recharge Amount (oz):	12

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	10.9
Compressor:	ARE59C3-CAA-103
Compressor LRA - Low:	
Compressor LRA - High:	36.0
Compressor LRA - Half winding:	
Compressor RLA:	7.98
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	23-Oct-2002	Return Gas Temp. (°F):	65
Compressor:	ARE59C3-CAA-103 x 1	Subcooling (°F):	5
Performance No:	6207	Air Flow Rate (CFM)	330

90°F Ambient Air Temperature

<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
0	2,420	107.8	17.8	4.4
5	2,710	109.9	19.9	4.7
10	3,020	112.3	22.3	5.0
15	3,360	114.7	24.7	5.2
20	3,720	117.2	27.2	5.4
30	4,520	122.5	32.5	5.9
35	4,950	125.4	35.4	6.0
40	5,410	128.3	38.3	6.2
45	5,880	131.5	41.5	6.4
25	4,110	119.8	29.8	5.6